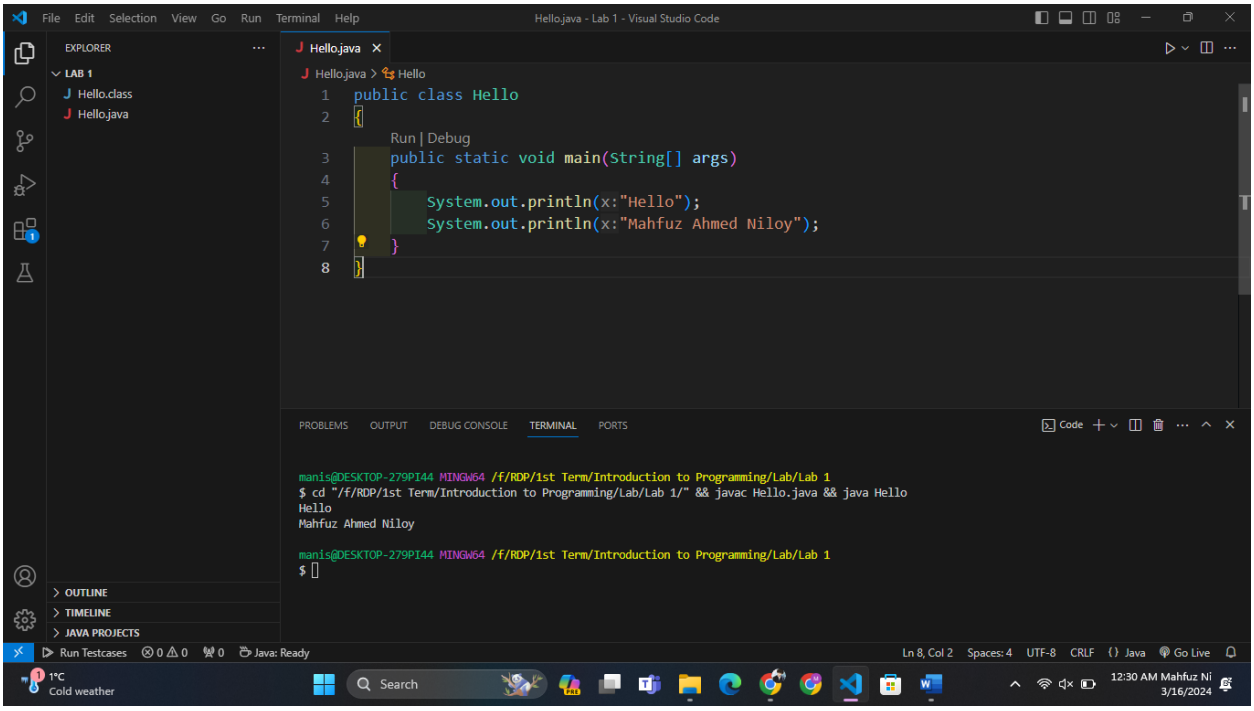
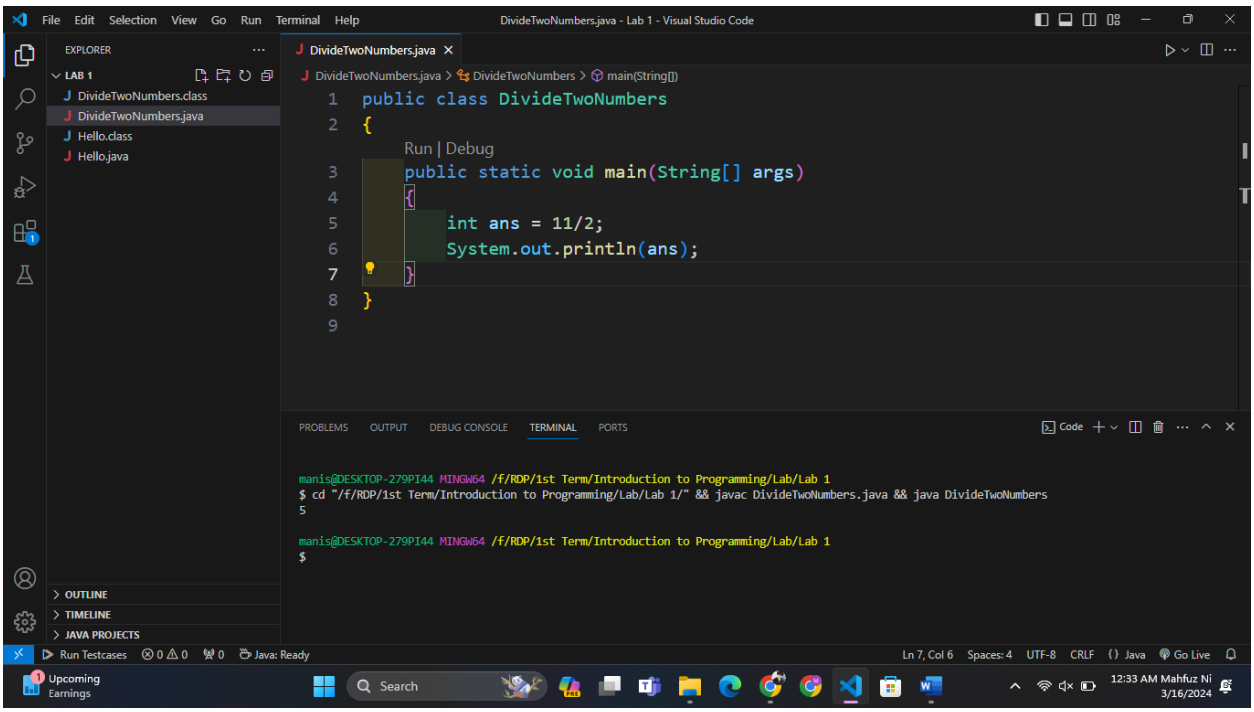
LAB - 1

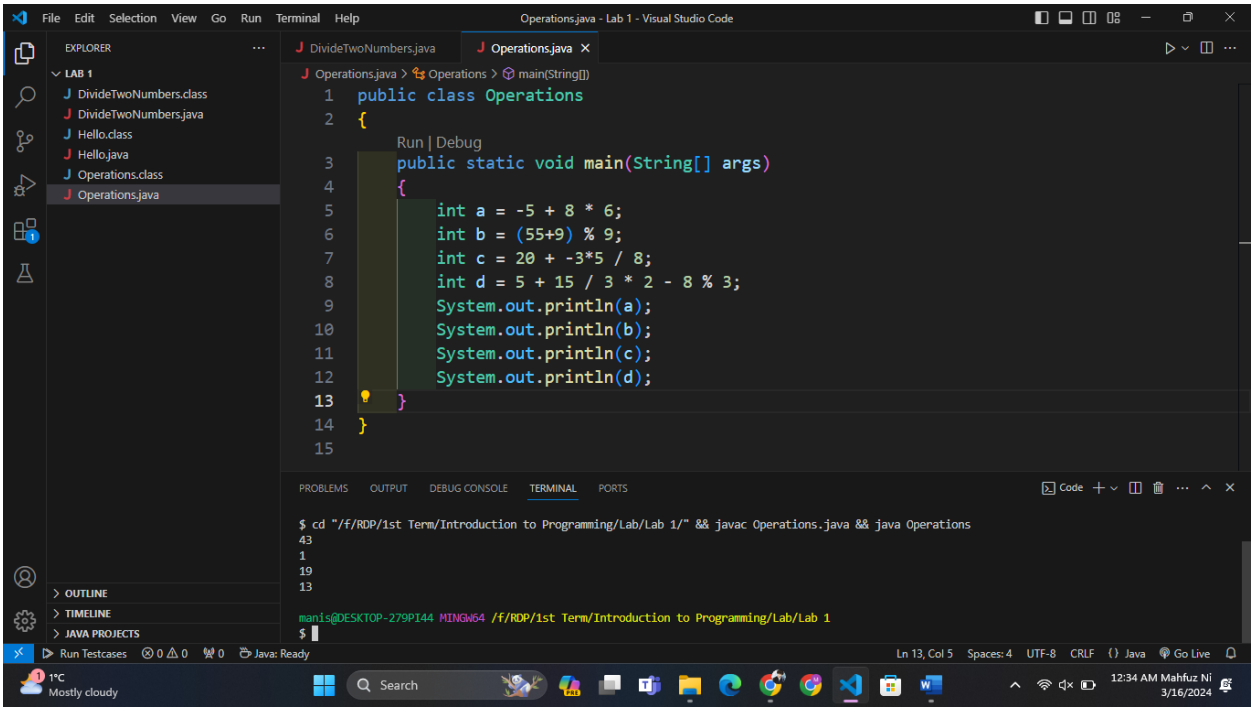
1.



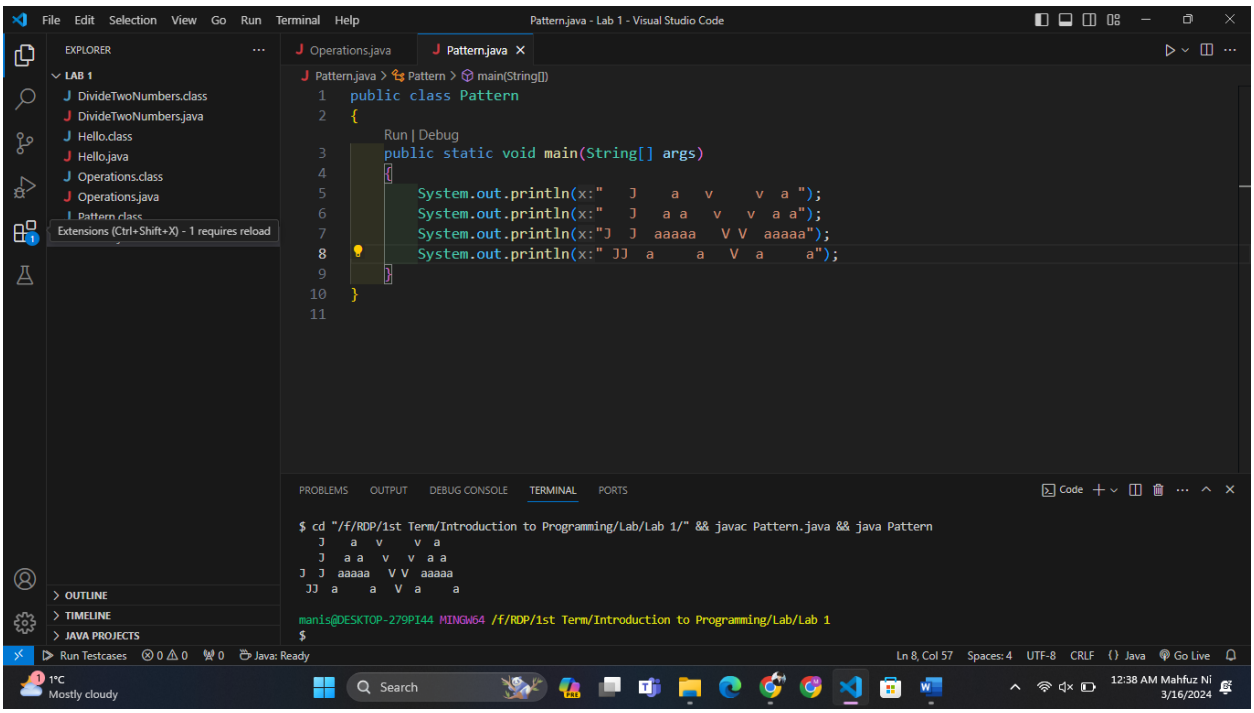
2. When I use the integer variable the result shows only the integer part. The actual result of the calculation is 5.5. But here I am showing only 5 as I use an integer variable.



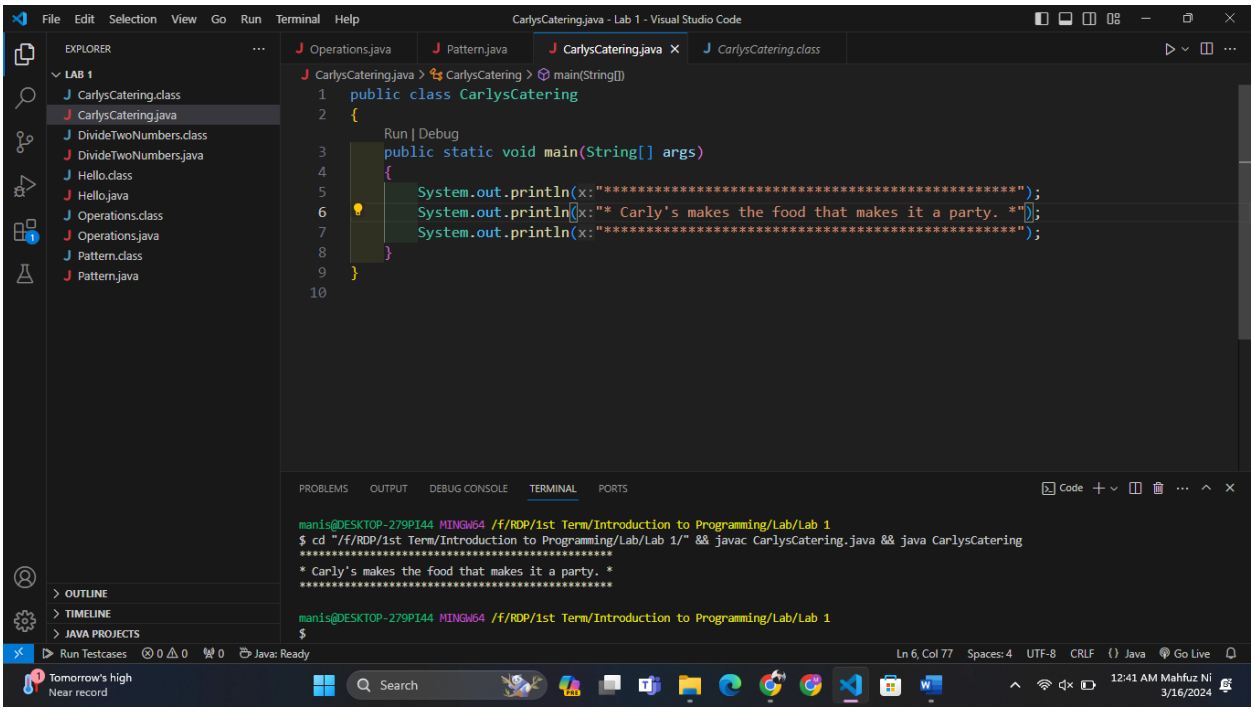
3.


File Edit Selection View Go Run Terminal Help
Operations.java - Lab 1 - Visual Studio Code
EXPLORER
LAB 1
DivideTwoNumbers.class
DivideTwoNumbers.java
Hello.class
Hello.java
Operations.class
Operations.java
DivideTwoNumbers.java
Operations.java
Operations.java > Operations > main(String[])
1 public class Operations
2 {
Run | Debug
3 public static void main(String[] args)
4 {
5 int a = -5 + 8 * 6;
6 int b = (55+9) % 9;
7 int c = 20 + -3*5 / 8;
8 int d = 5 + 15 / 3 * 2 - 8 % 3;
9 System.out.println(a);
10 System.out.println(b);
11 System.out.println(c);
12 System.out.println(d);
13 }
14 }
15
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Code
$ cd "/f/RDP/1st Term/Introduction to Programming/Lab/Lab 1/" && javac Operations.java && java Operations
43
1
19
13
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$
OUTLINE
TIMELINE
JAVA PROJECTS
Run Testcases
Java: Ready
Ln 13, Col 5 Spaces: 4 UTF-8 CRLF Java Go Live
1°C
Mostly cloudy
Search
12:34 AM Mahfuz Ni
3/16/2024

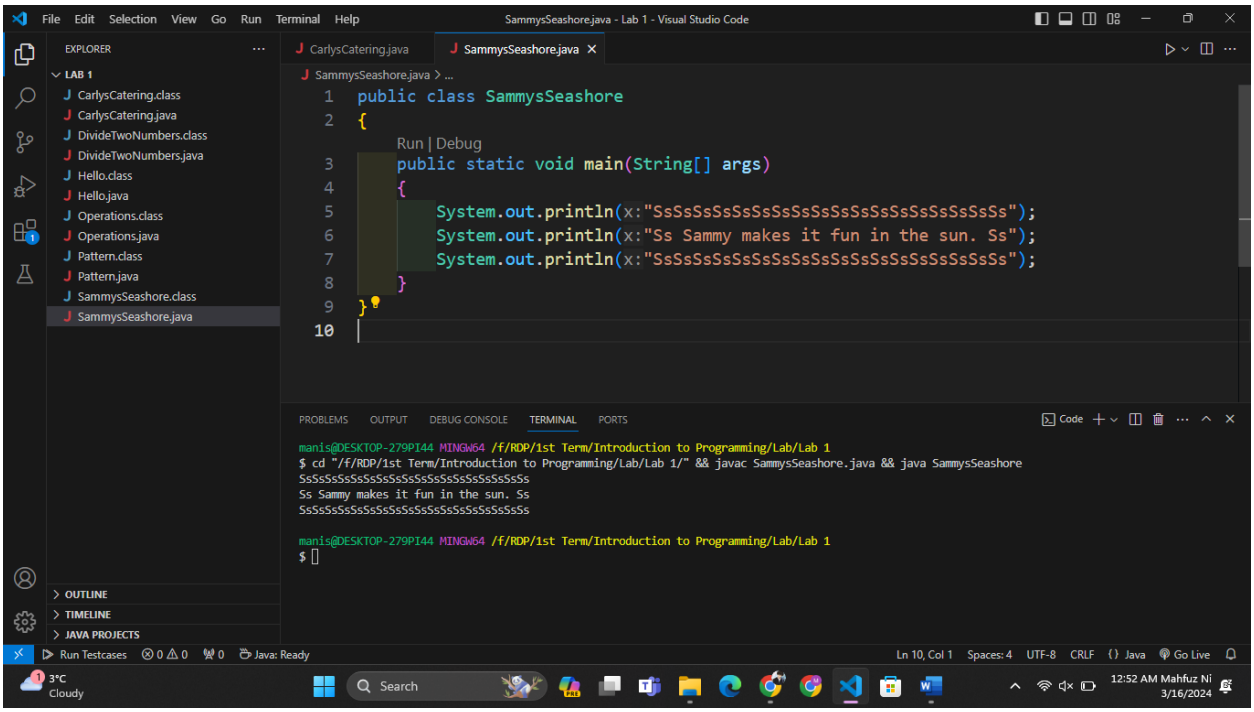
4.


File Edit Selection View Go Run Terminal Help
Pattern.java - Lab 1 - Visual Studio Code
EXPLORER
LAB 1
DivideTwoNumbers.class
DivideTwoNumbers.java
Hello.class
Hello.java
Operations.class
Operations.java
Extensions (Ctrl+Shift+X) - 1 requires reload
Operations.java
Pattern.java
Pattern.java > Pattern > main(String[])
1 public class Pattern
2 {
Run | Debug
3 public static void main(String[] args)
4 {
5 System.out.println(x:" J a v v a ");
6 System.out.println(x:" J a a v v a a");
7 System.out.println(x:"J J aaaaa V V aaaaa");
8 System.out.println(x:" JJ a a V a a");
9 }
10 }
11
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Code
$ cd "/f/RDP/1st Term/Introduction to Programming/Lab/Lab 1/" && javac Pattern.java && java Pattern
J a v v a
J a a v v a a
J J aaaaa V V aaaaa
JJ a a V a a
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$
OUTLINE
TIMELINE
JAVA PROJECTS
Run Testcases
Java: Ready
Ln 8, Col 57 Spaces: 4 UTF-8 CRLF Java Go Live
1°C
Mostly cloudy
Search
12:38 AM Mahfuz Ni
3/16/2024

5.


File Edit Selection View Go Run Terminal Help
CarlysCatering.java - Lab 1 - Visual Studio Code
EXPLORER
LAB 1
CarlysCatering.class
CarlysCatering.java
DivideTwoNumbers.class
DivideTwoNumbers.java
Hello.class
Hello.java
Operations.class
Operations.java
Pattern.class
Pattern.java
Operations.java
Pattern.java
CarlysCatering.java
CarlysCatering.class
CarlysCatering.java > CarlysCatering > main(String[])
1 public class CarlysCatering
2 {
Run | Debug
3 public static void main(String[] args)
4 {
5 System.out.println(x:"**********");
6 System.out.println(x:"* Carly's makes the food that makes it a party. *");
7 System.out.println(x:"**********");
8 }
9 }
10
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Code
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$ cd "/f/RDP/1st Term/Introduction to Programming/Lab/Lab 1/" && javac CarlysCatering.java && java CarlysCatering
****
* Carly's makes the food that makes it a party. *
****
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$
OUTLINE
TIMELINE
JAVA PROJECTS
Run Testcases
Java: Ready
Ln 6, Col 77 Spaces: 4 UTF-8 CRLF Java Go Live
Tomorrow's high
Near record
Search
12:41 AM Mahfuz Ni
3/16/2024

6.


File Edit Selection View Go Run Terminal Help
SammysSeashore.java - Lab 1 - Visual Studio Code
EXPLORER
LAB 1
CarlysCatering.class
CarlysCatering.java
DivideTwoNumbers.class
DivideTwoNumbers.java
Hello.class
Hello.java
Operations.class
Operations.java
Pattern.class
Pattern.java
SammysSeashore.class
SammysSeashore.java
CarlysCatering.java
SammysSeashore.java
SammysSeashore.java > ...
1 public class SammysSeashore
2 {
Run | Debug
3 public static void main(String[] args)
4 {
5 System.out.println(x:"SsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSs");
6 System.out.println(x:"Ss Sammy makes it fun in the sun. Ss");
7 System.out.println(x:"SsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSs");
8 }
9 }
10
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Code
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$ cd "/f/RDP/1st Term/Introduction to Programming/Lab/Lab 1/" && javac SammysSeashore.java && java SammysSeashore
SsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSs
Ss Sammy makes it fun in the sun. Ss
SsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSsSs
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$
OUTLINE
TIMELINE
JAVA PROJECTS
Run Testcases
Java: Ready
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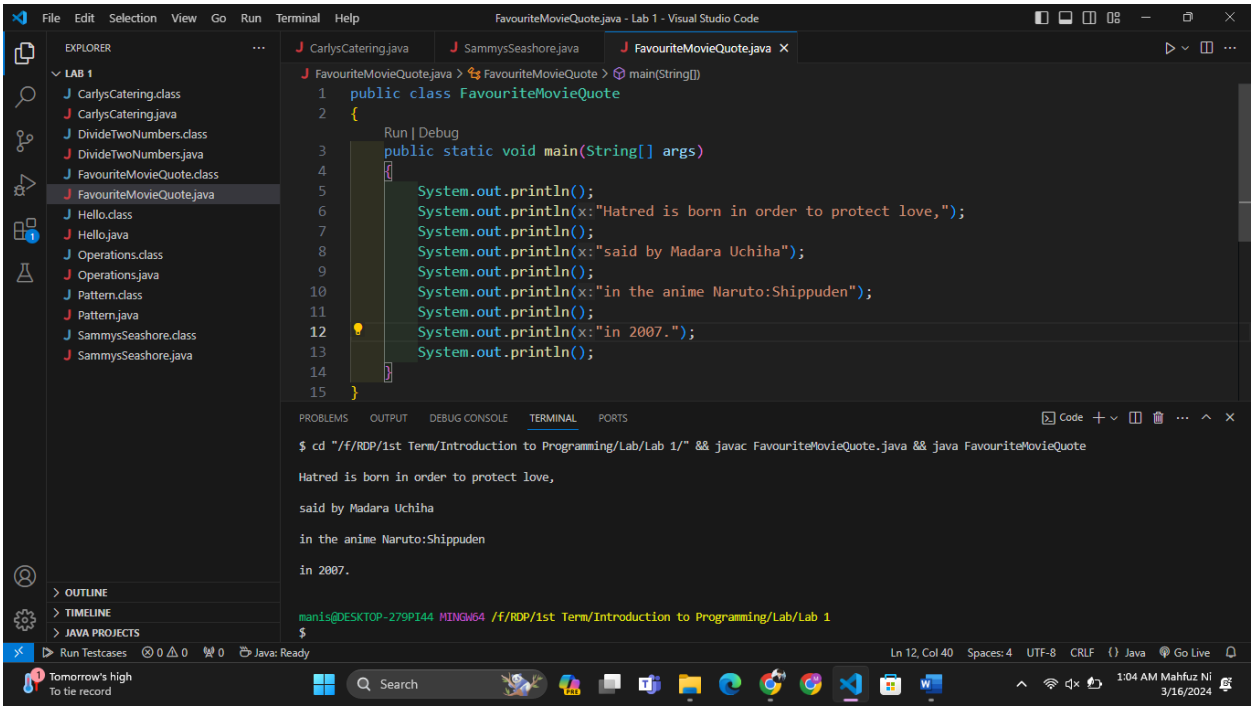
Cloudy
Search
12:52 AM Mahfuz Ni
3/16/2024

7.


File Edit Selection View Go Run Terminal Help
FavouriteMovieQuote.java - Lab 1 - Visual Studio Code
EXPLORER
LAB 1
CarlysCatering.class
CarlysCatering.java
DivideTwoNumbers.class
DivideTwoNumbers.java
FavouriteMovieQuote.class
FavouriteMovieQuote.java
Hello.class
Hello.java
Operations.class
Operations.java
Pattern.class
Pattern.java
SammysSeashore.class
SammysSeashore.java
OUTLINE
TIMELINE
JAVA PROJECTS
CarlysCatering.java
SammysSeashore.java
FavouriteMovieQuote.java
FavouriteMovieQuote.java > FavouriteMovieQuote > main(String[])
1 public class FavouriteMovieQuote
2 {
Run | Debug
3 public static void main(String[] args)
4 {
5 System.out.println();
6 System.out.println(x:"Hatred is born in order to protect love,");
7 System.out.println();
8 System.out.println(x:"said by Madara Uchiha");
9 System.out.println();
10 System.out.println(x:"in the anime Naruto:Shippuden");
11 System.out.println();
12 System.out.println(x:"in 2007.");
13 System.out.println();
14 }
15 }
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Code
$ cd "/f/RDP/1st Term/Introduction to Programming/Lab/Lab 1/" && javac FavouriteMovieQuote.java && java FavouriteMovieQuote
Hatred is born in order to protect love,
said by Madara Uchiha
in the anime Naruto:Shippuden
in 2007.
manis@DESKTOP-279PI44 MINGW64 /f/RDP/1st Term/Introduction to Programming/Lab/Lab 1
$
Run Testcases
Java: Ready
Ln 12, Col 40 Spaces: 4 UTF-8 CRLF Java Go Live
Tomorrow's high
To tie record
Search
1:04 AM Mahfuz Ni
3/16/2024